

Title (en)

METHOD OF ASSEMBLING AN ELECTRONIC SUBASSEMBLY FOR A PERSONAL CARE PRODUCT

Title (de)

VERFAHREN ZUR MONTAGE EINER ELEKTRONISCHEN UNTERBAUGRUPPE FÜR EIN KÖRPERPFLEGEPRODUKT

Title (fr)

PROCÉDÉ D'ASSEMBLAGE D'UN SOUS-ENSEMBLE ÉLECTRONIQUE DESTINÉ À UN PRODUIT DE SOINS PERSONNELS

Publication

EP 3219451 B1 20191113 (EN)

Application

EP 16160243 A 20160314

Priority

EP 16160243 A 20160314

Abstract (en)

[origin: EP3219451A1] A method of assembling an electronic subassembly for a personal care product by providing an adapter having a body with a tapered guide surface. A first circuit board is positioned within the adapter. A flexible portion of the first circuit board extends from one end of the adapter and a rigid end of the first circuit board extends from the other end of the adapter. A housing is provided with a first opening and a second opening and a chamber (between the first and second openings). A second circuit board having an electrical connector into the chamber thru the first opening. The tapered surface of the adapter engages a corresponding tapered guide surface of the housing. The rigid end of the first circuit board is connected to the electrical connector.

IPC 8 full level

B26B 21/40 (2006.01)

CPC (source: EP US)

B26B 21/405 (2013.01 - EP US); **B26B 21/4068** (2013.01 - EP US); **H01R 43/26** (2013.01 - US); **Y10T 29/49169** (2015.01 - EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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